

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4389016
<b>Application Number:</b>	10518265
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3538
<b>Title of Invention:</b>	Robust signature for signal authentication
<b>First Named Inventor/Applicant Name:</b>	David Keith Roberts
<b>Customer Number:</b>	24737
<b>Filer:</b>	LARRY LIBERCHUK/Noemi Chapa
<b>Filer Authorized By:</b>	LARRY LIBERCHUK
<b>Attorney Docket Number:</b>	NL 020545
<b>Receipt Date:</b>	03-DEC-2008
<b>Filing Date:</b>	16-DEC-2004
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 540
RAM confirmation Number	995
Deposit Account	141270
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Appeal Brief Filed	NL020545US_appeal_br_f_03-Dec-2008.pdf	138137	no	17
			8992e04e30ec2eae8ae6b295014cea8c63f97588		

### Warnings:

### Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	29874	no	2
			0aae5704e65ba82be0125457c2a9e634e2f26b0b		

### Warnings:

### Information:

Total Files Size (in bytes):			168011
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.